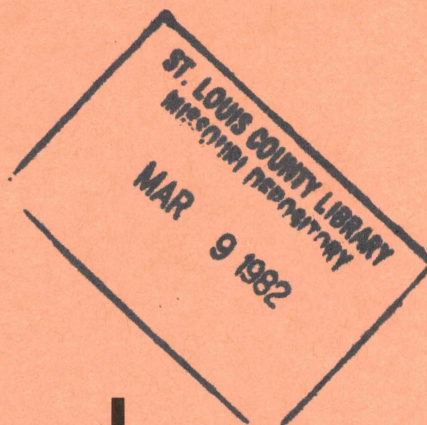


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Statistics on Occupational Supply-Demand

Columbia

1982

STATISTICS ON OCCUPATIONAL SUPPLY-DEMAND

COLUMBIA

This Document Is One of
a Series of Reports Prepared by
The Missouri Occupational
Information Coordinating Committee

January 1982

STATISTICS ON OCCUPATIONAL SUPPLY-DEMAND

COLUMBIA

This set of supply/demand analysis clusters is provided as a supplement to the statewide publication, Statistics on Occupational Supply-Demand: Missouri. Potential users of these statistics should have studied the introductory materials in the statewide publication and should use these clusters for Columbia together with the analysis presented for the statewide clusters. In the statewide analysis, Columbia specific data on wages, health statistics, etc., are presented by cluster.

Since all the sub-state cluster numbers are the same as the statewide clusters, the indexes for the statewide reports may be utilized for ease in finding particular clusters, occupations, or programs.

The statistics on current employment, projected employment, and average annual job openings utilized in this report, are developed by the Division of Employment Security for the Columbia SMSA (Standard Metropolitan Statistical Area). Also, occupational supply estimates include completions from education/training programs offered by institutions located in the Columbia SMSA. The reader should note that the SMSA includes all of Boone County.

If the reader has questions about data presented in this report or about appropriate uses of the data, please contact the MOICC office for assistance:

Missouri Occupational Information
Coordinating Committee
830d East High Street
Jefferson City, Missouri 65101
(314) 751-2624

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

AGRICULTURE PRODUCTION - 0001

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL
SUPPLY													
AGRICULTURAL PRODUCTION	01.0100												
ANIMAL SCIENCE	01.0101						4						4
PLANT SCIENCES	01.0102												
FARM BUSINESS MANAGEMENT	01.0104						5						5
OTHER AGRICULTURAL PRODUCTION	01.0199						13						13
OTHER AGRICULTURE	01.9900						4						4
DEMAND													
BUYERS,SHIPPERS,FARM PRODUCTS	20020150												
INSPECTORS, EXC CONSTRUCT PUB	20040200	4	5										
FARMERS (OWNERS AND TENANTS)	90020050	406	285	-14	32	18							
FARM MANAGERS	90020100	3	5										
FARM LABOR SUPERVISORS	90040050	5	5										
CLUSTER TOTAL		418	300	-14	32	18	26						26

CLUSTER - 0001

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

AGRICULTURE BUSINESS - 0002

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
AGRICULTURAL SUPPLIES SERVICES 01.0200													12
DEMAND													
AGRI, BIOLOG TECH EXC HEALTH	10080050	54	52		2	2							
OTHER HEALTH TECHNOL, TECH	10120300	18	20		1	1							
FARM MANAGEMENT ADVISORS	10240300	5	3										
BUYERS, SHIPPERS, FARM PRODUCTS	20020150												
INSPECTORS, EXC CONSTRUCT PUB	20040200	4	5										
OTHER MGRS, ADMINISTRATORS	20060400	106	134	3	5	8							
SALES AND SALES WORKERS, NEC	30000450	72	92	2	4	6							
WEIGHERS	40061650												
BLACKSMITHS	50060050												
MILLERS, GRAIN, FLOUR, FEED	50140650												
MIXING OPERATIVES	61080950	10	14										
ANIMAL CARETAKERS, EXC FARM	80000050	96	107	1	4	5							
FARM MANAGERS	90020100	3	5										
FARM LABORERS, SELF-EMPL	90040200	6	6										
CLUSTER TOTAL		374	438	6	16	22	12						12

CLUSTER - 0002

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

AGRICULTURE MECHANICS - 0003

ESTIMATED EMPLOYMENT PROJECTED ANNUAL JOB OPENINGS AVG ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
AGRICULTURAL MECHANICS	01.0300						5						5
AGRICULTURAL POWER & MACHINE	01.0301						8						8
AGRICULTURAL STRUCTURES	01.0302						6						6
WATER MANAGEMENT	01.0304						5						5
AGRICULTURAL CONSTRUCTION	01.0306						31						31
DEMAND													
FARM IMPLEMENT MECHANICS	50080400	15	21	1	1	2							
OTHER MECHANICS AND APPR	50080750	4	6										
FARMERS (OWNERS AND TENANTS)	90020050	32	22	-1	2	1							
CLUSTER TOTAL		51	49		3	3	55						55

CLUSTER - 0003

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

HORTICULTURE & LANDSCAPING - 0004

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
S U P P L Y													
ORNAMENTAL HORTICULTURE	01.0500												15
D E M A N D													
BUYERS, SHIPPERS, FARM PRODUCTS	20020150												
DECORATORS, WINDOW DRESSERS	50140250	10	11										
GARDENRS, GROUNDKEEPR, EXC FARM	80000350	200	239	4	14	18							
FARMERS (OWNERS AND TENANTS)	90020050	14	10		1	1							
CLUSTER TOTAL		224	260	4	15	19	15						15

CLUSTER - 0004

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

FORESTRY LOGGING & LUMBER - 0005

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CCRPS	SUPPLY TOTAL
SUPPLY													
AGRICULTURAL RESOURCES	01.0600												11
DEMAND													
INSPECTORS, LOG AND LUMBER	50140500												
SAWYERS	61081250	10	13										
TIMBERCUTTING, LOGGING WORKERS	80000450	6	5										
CLUSTER TOTAL		16	18										11

CLUSTER - 0005

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MED RECORD TECH (ALL LEVELS) - 0101

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
MEDICAL RECORD LIBRARIANSHIP	1215								4				4
DEMAND													
HEALTH RECORD TECHNOL, TECH	10120150	64	64		2	2							
CLUSTER TOTAL		64	64		2	2			4				4

CLUSTER - 0101

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

DENTAL ASSISTANT - 0102

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
DENTAL ASSISTANTS	70060050	21	36	2	1	3							
CLUSTER TOTAL		21	36	2	1	3							

CLUSTER - 0102

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

DENTAL HYGIENIST (ALL LEVELS) - 0103

E S T I M A T E D		P R O J E C T E D A V G			E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S								
E M P L O Y M E N T		A N N U A L	J O B	O P E N I N G S								J O B	S U P P L Y
--DISCIPLINE--		C U R R E N T	P R O J E C T	A V G	A V G	A V G	P U B L I C	P U B L I C	P R I V A T	P U B L I C			
T I T L E	D I S C I P L I N E	E M P L O Y	E M P L O Y	G R O W T H	R E P L A C	O P E N	S E C O N D	P O S S E C	P O S S E C	A D U L T	C E T A	C O R P S	T O T A L
DEMAND													
DENTAL HYGIENISTS	10120100	7	22	2	1	3							
CLUSTER TOTAL		7	22	2	1	3							

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

DENTAL LABORATORY TECHNICIAN - 0104

		E S T I M A T E D		P R O J E C T E D A V G			E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S						
		EMPLOYMENT		ANNUAL	JOB	OPENINGS							

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL

DEMAND													
DENTAL LABORATORY TECH	50140300	8	9										
CLUSTER TOTAL		8	9										

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MED LAB TECH (ALL LEVELS) - 0105

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY													
MEDICAL LABORATORY TECHNOLOGIE 1223													
									25				25
DEMAND													
CLINICAL LAB TECHNOL, TECH	10120050	511	576	7	15	22							
CLUSTER TOTAL		511	576	7	15	22			25				25

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

LICENSED PRACTICAL NURSE - 0106

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
PRACTICAL (VOCATIONAL) NURSING 07.0302											25	3	28
DEMAND													
PRACTICAL NURSES 70060300		518	635	13	26	39							
CLUSTER TOTAL		518	635	13	26	39				25	3		28

CLUSTER - 0106

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MEDICAL-NURSING ASSISTANT - 0107

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	JOB CETA	SUPPLY CORPS	SUPPLY TOTAL
SUPPLY													
HEALTH OCCUPATIONS EDUCATION	07.0000												
NURSING ASSISTANCE (AIDE)	07.0303									11	17		28
SURGICAL TECHNICIAN	07.0305									11	3		14
COMMUNITY HEALTH AIDE	07.0906						3						3
DEMAND													
HEALTH AIDES, EXCEPT NURSING	70060100	34	47	1	2	3							
LAY MIDWIVES	70060200												
NURSES AIDES, ORDERLIES	70060250	698	666	-4	26	22							
CLUSTER TOTAL		732	713	-3	28	25	3			22	20		45

CLUSTER - 0107

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

HUMAN HEALTH SERVICES - 0108

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
COMMUNITY HEALTH AIDE	07.0906						8						8
DEMAND													
OTHER HEALTH TECHNOL, TECH	10120300	73	82	1	2	3							
INSPECTORS, EXC CONSTRUCT PUB	20040200	4	5										
HEALTH AIDES, EXCEPT NURSING	70060100	96	130	4	4	8							
HEALTH TRAINEES	70060150	21	6	-2	1	-1							
NURSES AIDES, ORDERLIES	70060250	186	178	-1	7	6							
HOUSEKEEPERS, EXC PRIVATE	70080550	46	52	1	3	4							
WELFARE SERVICE AIDES	70080750												
CLUSTER TOTAL		426	453	3	17	20	8						8

CLUSTER - 0108

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

TREATMENT SERVICE (ALL LEVELS) - 0109

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		E S T I M A T E D		P R O J E C T E D A V G			E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S						
T I T L E	D I S C I P L I N E	C U R R E N T E M P L O Y	P R O J E C T E M P L O Y	A V G G R O W T H	A V G R E P L A C	A V G O P E N	P U B L I C S E C O N D	P U B L I C P O S S E C	P R I V A T P O S S E C	P U B L I C A D U L T	C E T A	J O B C O R P S	S U P P L Y T O T A L
SUPPLY													
OCCUPATIONAL THERAPY	1208											15	15
PHYSICAL THERAPY	1212											28	28
DEMAND													
THERAPISTS	10100450	272	321	5	11	16							
THERAPY ASSISTANTS	10120250	24	20		1	1							
OTHER HEALTH TECHNOL, TECH	10120300	275	306	4	8	12							
CLUSTER TOTAL		571	647	9	20	29		43					43

CLUSTER - 0109

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

RADIOLOGIC TECH (ALL LEVELS) - 0110

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
RADIOLOGIC TECHNOLOGIES (BACCA 1225									6				6
RADIATION THERAPY	07.0502								2				2
DEMAND													
RADIOLOGIC TECHNOL, TECH	10120200	88	104	2	2	4							
CLUSTER TOTAL		88	104	2	2	4		6	2				8

CLUSTER - 0110

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

REGISTERED NURSE (ALL LEVELS) - 0112

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
NURSING (BACCALAUREATE)	1203								105				105
DEMAND													
REGISTERED NURSES	10100400	1,056	1,143	10	45	55							
SUB TOTAL													
CLUSTER TOTAL		1,056	1,143	10	45	55		105					105

CLUSTER - 0112

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

ELECTRIC OCCUPATIONS - 0202

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
ELECTRICAL, ELECTRONIC TECH	10080200	23	29	1		1							
ELECTRICIANS AND APPRENTICES	50020350	119	136	2	3	5							
HOUSEHOLD APPLIANCE MECHANICS	50080500	37	44	1	1	2							
OFFICE MACHINE REPAIRERS	50080600	41	68	3	1	4							
ELEC PWR LINE INSTALLER,REPRS	50120050	25	35	1		1							
TELEPHONE INSTALLERS,REPAIRER	50120250	60	85	3	1	4							
TELEPHONE LINE INSTALR,SPLICE	50120300	18	23	1		1							
CHECKERS, EXAMINERS,ETC,MFG	61060050	3	4										
WINDING OPERATIVES, NEC	61081450												
CLUSTER TOTAL		326	424	12	6	18							

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

ELECTRONIC OCCUPATIONS - 0203

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
ELECTRONICS OCCUPATIONS		17.1500											37
ELECTRONICS OCCUPATIONS													37
DEMAND													
ELECTRICAL, ELECTRONIC TECH	10080200	70	86	2	1	3							
OTHER TECHNICIANS EXC HEALTH	10140350	39	51	2	1	3							
DATA PROCESSING MACH REPAIRER	50080350	52	130	9		9							
OFFICE MACHINE REPAIRERS	50080600	14	23	1		1							
RADIO, TELEVISION REPAIRERS	50080650	47	68	2	1	3							
TELEPHONE INSTALLERS, REPAIRER	50120250	60	85	3	1	4							
CHECKERS, EXAMINERS, ETC, MFG	61060050	3	4										
ASSEMBLERS	61080100	47	70	3	1	4							
CLUSTER TOTAL		332	517	22	5	27	37						37

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

CIVIL TECHNOLOGY

- 0204

E S T I M A T E D
E M P L O Y M E N T

P R O J E C T E D A V G
A N N U A L J O B O P E N I N G S

E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT E M P L O Y	PROJECT E M P L O Y	AVG G R O W T H	AVG R E P L A C	AVG O P E N	PUBLIC S E C O N D	PUBLIC P O S S E C	PRIVAT P O S S E C	PUBLIC A D U L T	CETA	JOB C O R P S	SUPPLY T O T A L
DEMAND													
SURVEYORS	10080400	11	14										
ENGINEERING, SCIENCE TECH NEC	10080450	51	43	-1	1								
SURVEYOR HELPERS	61080250												
CLUSTER TOTAL		62	57	-1	1								

CLUSTER - 0204

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
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REPORT YEAR : 1980

PROJECTED YEAR : 1985

CHEMICAL TECHNOLOGY - 0205

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL
DEMAND													
CHEMICAL TECHNICIANS	10080100	56	58		1	1							
METAL PLATERS	61020300												
CLUSTER TOTAL		56	58		1	1							

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

SANITATION & PUBLIC HEALTH - 0206

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	JOB CETA	SUPPLY CORPS	TOTAL
DEMAND													
ENGINEERING, SCIENCE TECH NEC	10080450	102	85	-2	2								
INSPECTORS, OTHER	50140550	12	13										
STATIONARY ENGINEERS	50141000	72	65	3	2	5							
GARBAGE COLLECTORS	80000300	56	82	3	2	5							
CLUSTER TOTAL		242	245	4	6	10							

CLUSTER - 0206

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

INDUSTRIAL TECHNOLOGY - 0207

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	JOB CETA	SUPPLY CORPS	SUPPLY TOTAL
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DEMAND

INDUSTRIAL ENGINEERING TECH 10080250

CLUSTER TOTAL

CLUSTER - 0207

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

MECHANICAL TECHNOLOGY - 0208

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT E M P L O Y	PROJECT E M P L O Y	AVG G R O W T H	AVG R E P L A C	AVG O P E N	PUBLIC S E C O N D	PUBLIC P O S S E C	PRIVAT P O S S E C	PUBLIC A D U L T	JOB C E T A	SUPPLY C O R P S	SUPPLY T O T A L
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DEMAND

MECHANICAL ENGINEERING TECH	10080350
TOOL PROGRAMMERS, NUMERICAL	10140300

CLUSTER TOTAL

CLUSTER - 0208

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

JEWELRY & WATCHMAKING - 0209

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	JOB CETA	SUPPLY CORPS	SUPPLY TOTAL
DEMAND													
JEWELERS AND WATCHMAKERS	50140600	49	62	1	3	4							
CLUSTER TOTAL		49	62	1	3	4							

CLUSTER - 0209

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

AIR CONDITIONING & REFRIG. - 0210

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
ENGINEERING, SCIENCE TECH NEC	10080450	358	298	-7	6	-1							
AIR COND, HEATING, REFRIG MEC	50080050	146	238	10	5	15							
OTHER MECHANICS AND APPR	50080750	4	6										
STATIONARY ENGINEERS	50141000	24	22	1	1	2							
CLUSTER TOTAL		532	564	4	12	16							

CLUSTER - 0210

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

TEXTILE TECH.& LEATHERWORKING - 0211

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
HOME FURNISHINGS, EQUIPMENT	09.0204						7						7
DEMAND													
OTHER TECHNICIANS EXC HEALTH	10140350	2	3										
DESIGNERS	10220250	3	4										
DECORATORS, WINDOW DRESSERS	50140250	15	17		1	1							
SHOE REPAIRERS	50140900	17	15		1	1							
TAILORS	50141100	3	3										
UPHOLSTERERS	50141150												
CARDING, LAPPING, COMBING OPR	61040050												
KNITTERS, LOOPERS, AND TOPPER	61040100												
SPINNERS, TWISTERS, WINDERS	61040150												
WEAVERS	61040200												
OTHER TEXTILE OPERATIVES	61040250												
CHECKERS, EXAMINERS,ETC,MFG	61060050	10	15	1		1							
CLOTHING IRONERS AND PRESSERS	61080300	9	12										
CUTTING OPERATIVES, NEC	61080350	4	7										
DRESSMAKERS, EXC FACTORY	61080400	71	66		6	6							
LAUNDRY, DRY CLEANING OPRS, NE	61080700	61	83	2	4	6							
SEWERS AND STITCHERS	61081300	5	9										
ATTEN, PERSONAL SERVICE, NEC	70080150		17		1	1							
LAUNDERERS, PRIVATE HOUSEHOLD	70120200	4	1										
CLUSTER TOTAL		223	252	3	13	16	7						7

CLUSTER - 0211

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

FOOD PRODUCTION, MGMT & SVCS - 0212

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY														
FOOD SERVICES		04.0700							3					3
FOOD MANAGEMENT, PRODUCTION		09.0203						26						26
QUANTITY FOOD OCCUPATIONS		17.2900										5		5
DEMAND														
INSPECTORS, EXC CONSTRUCT PUB		20040200	4	5										
RESTAURANT, CAFE, BAR MGRS		20060350	191	227	4	8	12							
BAKERS		50140050	34	36		1	1							
INSPECTORS, OTHER		50140550	1	1										
MEAT CUTTERS, BUTCHERS, EXC MFG		61080750	83	83		3	3							
MEAT CUTTERS, BUTCHERS		61080800	9	11										
MIXING OPERATIVES		61080950	10	14										
BARTENDERS		70040050	137	170	4	7	11							
WAITERS' ASSISTANTS		70040100	112	171	7	1	8							
COOKS, EXC PRIVATE		70040150	518	612	10	27	37							
DISHWASHERS		70040200	325	377	6	12	18							
FOOD COUNTER, FOUNTAIN WORKERS		70040250	627	822	22	25	47							
WAITERS		70040300	565	678	13	21	34							
FOOD WORKERS, NEC, EXC PRIVAT		70040350	338	358	2	16	18							
COOKS, PRIVATE		70120100	9	9		1	1							
CLUSTER TOTAL			2,963	3,574	68	122	190	29				5		34

CLUSTER - 0212

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

COMMERCIAL AVIATION - 0213

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY													
COMMERCIAL PILOT TRAINING	16.0601											3	3
DEMAND													
AIRPLANE PILOTS	10140050	109	116	1	2	3							
AIR TRAFFIC CONTROLLERS	10140100	65	84	2	1	3							
FLIGHT ENGINEERS	10140200												
AIRCRAFT MECHANICS	50080100	8	10										
FLIGHT ATTENDANTS	70080050	17		-2		-2							
CLUSTER TOTAL		199	210	1	3	4						3	3

CLUSTER - 0213

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

BRICK & STONEMASONS - 0302

ESTIMATED		PROJECTED			AVG								
EMPLOYMENT		ANNUAL	JOB	OPENINGS	ESTIMATED	TRAINING	PROGRAM	COMPLETIONS					
DISCIPLINE	TITLE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
BRICK AND STONEMASONS AND APP	50020150	82	89	1	2	3							
STONE CUTTERS, STONE CARVERS	50141050												
CONSTR LABR, EXC CARPENTER HEL	80000150	16	18										
CLUSTER TOTAL		98	107	1	2	3							

CLUSTER - 0302

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

CARPENTRY & OTHER CONST TRADES - 0304

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
CARPENTRY & BUILDING TRADES	17.1001						21						21
OTHER CONSTRUCTION & MAINT	17.1099										15		15
DEMAND													
CARPENTERS AND APPRENTICES	50020050	293	333	4	12	16							
CEMENT AND CONCRETE FINISHERS	50020300	43	57	2	1	3							
FLOOR LAYERS, EXC TILE SETTER	50020500	3	5										
PAINTERS AND APPRENTICES	50020550	235	298	7	11	18							
PAPERHANGERS	50020650	14	19	1	1	2							
PLASTERERS AND APPRENTICES	50020700	6	6										
ROOFER AND SLATERS	50020900	21	27	1		1							
STRUCTURAL METAL CRAFT WORKER	50020950	38	60	2	1	3							
TILESETTERS	50021000	8	11										
CARPET INSTALLERS	50140150	10	12										
GLAZIERS	50140450												
ASBESTOS, INSULATION WORKERS	61080050	9	18	1		1							
DRY WALL INSTALLERS, LATHES	61080500	15	21	1		1							
CARPENTERS, HELPERS	80000100	25	25		1	1							
CONSTR LABR, EXC CARPENTER HEL	80000150	295	334	5	8	13							
CLUSTER TOTAL		1,0	1,226	24	35	59	21				15		36

CLUSTER - 0304

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

PLUMBERS & PIPEFITTERS - 0305

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
PLUMBERS, PIPEFITTERS AND APP	50020800	215	256	5	7	12							
CLUSTER TOTAL		215	256	5	7	12							

CLUSTER - 0305

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

HEAVY EQUIPMENT MECHANICS & OP - 0306

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY														
DIESEL MECHANIC		17.1200												5
DEMAND														
BULLDOZER OPERATORS		50020250	38	58	2	1	3							
EXCAVATING, GRADING, MACH OPR		50020450	109	151	5	4	9							
HEAVY EQUIP MECH, INCL DEISEL		50080450	170	223	6	5	11							
OTHER MECHANICS AND APPR		50080750	9	11										
CRANE, DERRICK, AND HOIST OPR		50140200	41	56	2	1	3							
CHECKERS, EXAMINERS, ETC, MFG		61060050	3	4										
DRILLERS, EARTH		61080450	13	15										
MINE OPERATIVES, NEC		61080900	11	18	1		1							
OILERS, GREASERS, EXC AUTO		61081000	13	4	-1		-1							
FORK LIFT, TOW MOTOR OPERATIVE		62000250	131	230	11	3	14							
RAIL VEHICLE OPERATORS, NEC		62000300												
CLUSTER TOTAL			538	770	26	14	40	5						5

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

AUTOMOTIVE MECHANICS - 0308

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
MECHANICS	17.0302											19	19
DEMAND													
AUTO ACCESSORIES INSTALLERS	50080150												
AUTO MECHANICS AND APPR	50080250	367	479	12	9	21							
GARAGE WRKRS,GAS STATION ATTE	61080650	121	148	3	3	6							
CLUSTER TOTAL		488	627	15	12	27	19						19

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MECHANICS, EXCEPT AUTOMOTIVE - 0309

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL
DEMAND													
OTHER MECHANICS AND APPR	50080750	71	89	2	3	5							
CLUSTER TOTAL		71	89	2	3	5							

CLUSTER - 0309

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

AUTOMOBILE BODY REPAIR - 0310

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
AUTO BODY REPAIRERS	50080200	59	77	2	1	3							
PAINTERS, MFG ARTICLES	61081050	5	9	1		1							
CLUSTER TOTAL		64	86	3	1	4							

CLUSTER - 0310

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

DRAFTING

- 0312

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
DRAFTERS	10080150	159	203	5	2	7							
CLUSTER TOTAL		159	203	5	2	7							

CLUSTER - 0312

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

PRINTING & GRAPHIC ARTS - 0314

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
DESIGNERS	10220250	15	19	1	1	2							
PAINTERS AND SCULTORS	10220400	80	93	1	3	4							
PHOTOGRAPHERS	10220450	36	40	1	1	2							
BOOKBINDERS	50100050	35	41	1	1	2							
COMPOSITORS AND TYPESETTERS	50100100	80	71	-1	3	2							
ELECTROTYPERS, STEROTYPERS	50100150												
ENGRAVERS EXC PHOTOENGRAVERS	50100200												
PHOTOENGRAVERS, LITHOGRAPHERS	50100250	5	8										
PRINTING PRESS OPERS & APPREN	50100300	93	105	1	2	3							
SIGN PAINTERS AND LETTERERS	50140950	41	41		2	2							
CRAFTS, KINDRED WORKERS, NEC	50141200	5	6										
PHOTOGRAPHIC PROCESS WORKERS	61081100	11	14										
CLUSTER TOTAL		401	438	4	13	17							

CLUSTER - 0314

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

WOODWORKING

- 0315

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL
DEMAND													
PATTERN AND MODEL MAKERS	50060550												
CABINETMAKERS	50140100	15	15		1	1							
FURNITURE AND WOOD FINISHERS	50140350												
LATHE, MILLING MACH OPERATIVE	61020250	6	7										
OTHER PRECISION MACH OPERATOR	61020350	2	4										
ASSEMBLERS	61080100	9	14	1		1							
CUTTING OPERATIVES, NEC	61080350	1	1										
FILER,POLISHER,SANDER,BUFFER	61080600	5	8										
PAINTERS, MFG ARTICLES	61081050	15	28	2		2							
RIVETERS AND FASTENERS	61081150												
SAWYERS	61081250	1	1										
CLUSTER TOTAL		54	78	3	1	4							

CLUSTER - 0315

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MACHINISTS-TOOL AND DIE MAKERS - 0316

ESTIMATED EMPLOYMENT PROJECTED ANNUAL JOB OPENINGS AVG ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
HEAT TREATERS, ANNEALERS, ETC	50060150												
FORGE AND HAMMER OPERATORS	50060200	19	16										
JOB AND DIE SETTERS, METAL	50060250	7	10										
MACHINISTS AND APPRENTICES	50060300	77	107	3	3	6							
PATTERN AND MODEL MAKERS	50060550												
TOOL AND DIEMAKERS AND APPR	50060750	24	24		1	1							
DRILL PRESS OPERATIVES	61020050	16	19										
GRINDING MACHINE OPERATIVES	61020150	27	35	1	1	2							
LATHE, MILLING MACH OPERATIVE	61020250	24	29	1	1	2							
OTHER PRECISION MACH OPERATOR	61020350	18	34	2	1	3							
MISC MACH OPERATIVES	61081500	104	147	5	3	8							
CLUSTER TOTAL		316	421	12	10	22							

CLUSTER - 0316

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

SHEET METAL OCCUPATIONS - 0318

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
ROLLERS AND FINISHERS, METAL	50060600												
SHEETMETAL WORKERS AND APPR	50060650	54	58		1	1							
PUNCH STAMPING PRESS OPERATIV	61020400	40	59	2	1	3							
SOLDERERS	61020450	3	2										
CUTTING OPERATIVES, NEC	61080350	1	2										
RIVETERS AND FASTENERS	61081150												
CLUSTER TOTAL		98	121	2	2	4							

CLUSTER - 0318

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

WELDING OCCUPATIONS - 0319

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
SOLDERERS	61020450	8	6										
WELDERS AND FLAME CUTTERS	61020500	95	112	2	2	4							
CLUSTER TOTAL		103	118	2	2	4							

CLUSTER - 0319

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

OTHER METAL WORKING OCCUPATION - 0320

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E		EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL

DEMAND													
BLACKSMITHS	50060050												
BIOLERMAKERS	50060100												
HEAT TREATERS, ANNEALERS, ETC	50060150												
MOLDERS,METAL AND APPRENTICES	50060450												
PATTERN AND MODEL MAKERS	50060550												
ROLLERS AND FINISHERS, METAL	50060600												
FURNACE TENDRS,SMELTRS,POURER	61020100	7	10										
METAL PLATERS	61020300												
CUTTING OPERATIVES, NEC	61080350	6	10	1		1							
FILER,POLISHER,SANDER,BUFFER	61080600	21	32	2	1	3							
PAINTERS, MFG ARTICLES	61081050	29	55	3	1	4							
RIVETERS AND FASTENERS	61081150												
CLUSTER TOTAL		63	107	6	2	8							

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980
PROJECTED YEAR : 1985

EMERGENCY MEDICAL TECHNICIAN - 0441

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
HEALTH AIDES, EXCEPT NURSING	70060100	7	9										
NURSES AIDES, ORDERLIES	70060250	47	44		2	2							
CLUSTER TOTAL		54	53		2	2							

CLUSTER - 0441

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

POLICE SCIENCE - 0442

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
OTHER TECHNICIANS EXC HEALTH	10140350	5	6										
DISPATCHER,STARTER,VEHICLE	40060450	5	7										
GUARDS	70100150	109	114	1	9	10							
MARSHALLS AND CONSTABLES	70100200												
POLICE AND DETECTIVES	70100250	114	128	2	2	4							
SHERIFFS AND BAILIFFS	70100300	16	15										
CLUSTER TOTAL		249	270	3	11	14							

CLUSTER - 0442

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

FIRE & FIRE SAFETY - 0443

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL
DEMAND													
FIREFIGHTERS	70100100	50	59	1	1	2							
CLUSTER TOTAL		50	59	1	1	2							

CLUSTER - 0443

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

ADVERTISING - 0551

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL

SUPPLY

ADVERTISING SERVICES 04.0100

DEMAND

ADVERTISING AGENTS,SALES WRKS	30000050	67	101	4	3	7							
DECORATORS, WINDOW DRESSERS	50140250	10	11										
CLUSTER TOTAL		77	112	4	3	7							

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

REAL ESTATE MARKETING - 0553

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY													
REAL ESTATE	04.1700											265	265
REAL ESTATE BROKER	04.1701											72	72
												337	337
DEMAND													
MGRS, SUPERINTENDENTS, BLDG	20060100	63	87	2	6	8							
REAL ESTATE AGENTS, BROKERS	30000350	220	284	7	20	27							
REAL ESTATE APPRAISERS	40061150	18	25	1	1	2							
CLUSTER TOTAL		301	396	10	27	37						337	337

CLUSTER - 0553

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

RECREATION & TOURISM - 0552

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JCB CORPS	SUPPLY TOTAL
SUPPLY													
RECREATION AND TOURISM	04.1800												
DEMAND													
RECREATION WORKERS	10240750	95	103	1	3	4							
ATTEN,RECREATION,AMUSEMENT	70080100	58	72	2	3	5							
ATTEN,PERSONAL SERVICE, NEC	70080150	6	5										
CLUSTER TOTAL		159	180	3	6	9							

CLUSTER - 0552

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

INSURANCE MARKETING - 0554

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC		JOB	SUPPLY
T I T L E	DISCIPLINE	EMPLOY	EMPLOY	GROWTH	REPLAC	OPEN	SECOND	POSSEC	POSSEC	ADULT	CETA	CORPS	TOTAL
SUPPLY													
INSURANCE	04.1300												
DEMAND													
INSURANCE AGENTS,BROKERS,ETC	30000250	389	523	15	17	32							
ESTIMATORS,INVESTIGATORS,NEC	40060550	16	21	1	1	2							
INSURANCE ADJUST, EXAMINERS	40060700	103	141	4	2	6							
		508	685	20	20	40							
CLUSTER TOTAL		508	685	20	20	40							

CLUSTER - 0554

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MARKETING (ALL LEVELS) - 0555

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
APPAREL AND ACCESSORIES	04.0200							7					7
AUTOMOTIVE	04.0300							3					3
FLORISTRY	04.0500												
FOOD DISTRIBUTION	04.0600							4					4
GENERAL MERCHANDISE	04.0800							20					20
HARDWARE, BUILDING MATERIALS	04.0900												
HOME FURNISHINGS	04.1000												
INDUSTRIAL MARKETING	04.1200												
PERSONAL SERVICES	04.1500												
PETROLEUM	04.1600							4					4
RECREATION AND TOURISM	04.1800												
TRANSPORTATION	04.1900												
OTHER RETAIL TRADE	04.2000												
OTHER INSTRUCTIONAL PROGRAMS	04.9900												
DEMAND													
BUYERS, WHOLESALE, RETAIL	20020200	78	134	6	3	9							
PURCHASING AGENTS, BUYERS, NE	20020250	46	61	2	2	4							
SALES MANAGER, RETAIL TRADE	20020300	133	199	7	4	11							
SALES MANAGER, EXC RET TRADE	20020350	73	99	3	2	5							
DEMONSTRATORS	30000150		48	2	1	3							
HUCKSTERS AND PEDDLERS	30000200	81	107	3	4	7							
SALES AND SALES WORKERS, NEC	30000450	1,364	1,753	43	67	110							
CASHIERS	40060200	653	897	27	27	54							
COUNTER CLERKS, EXC FOOD	40060400	13	19	1	1	2							
STOCK CLERKS, STORE KEEPERS	40061350	217	288	8	6	14							
TICKET STATION, EXPRESS AGENT	40061600	5	12	1		1							
DECORATORS, WINDOW DRESSERS	50140250	15	17		1	1							
GARAGE WRKRS, GAS STATION ATTE	61080650	121	148	3	3	6							
DELIVERY AND ROUTE WORKERS	62000200	99	129	4	3	7							
CLUSTER TOTAL		2,929	3,911	110	124	234	38						38

CLUSTER - 0555

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

VEHICLE OPERATOR - 0611

ESTIMATED EMPLOYMENT PROJECTED ANNUAL JOB OPENINGS AVG ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY													
TRUCK DRIVING	17.4000											21	21
DEMAND													
BUS DRIVERS	62000100	145	121	-3	6	3							
CONDUCTORS AND OPR, URBAN RAI	62000150												
DELIVERY AND ROUTE WORKERS	62000200	99	129	4	3	7							
PARKING ATTENDANTS	62000350	24	39	2	2	4							
TAXICAB DRIVERS, CHAUFFEURS	62000500	50	46		3	3							
TRUCK DRIVERS	62000550	548	716	19	13	32							
CLUSTER TOTAL		866	1,051	22	27	49						21	21

CLUSTER - 0611

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

CUSTODIAL SERVICES - 0612

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS.

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC FOSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
CUSTODIAL SERVICES	17.1100										3		3
DEMAND													
BLDG INTERIOR CLEANERS, NEC	70020100	681	772	10	43	53							
JANITORS AND SEXTONS	70020150	921	965	5	60	65							
CLUSTER TOTAL		1,602	1,737	15	103	118					3		3

CLUSTER - 0612

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

BARBERING

- 0613

E S T I M A T E D P R O J E C T E D A V G
E M P L O Y M E N T A N N U A L J O B O P E N I N G S E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT E M P L O Y	PROJECT E M P L O Y	AVG G R O W T H	AVG R E P L A C	AVG O P E N	PUBLIC S E C O N D	PUBLIC P O S S E C	PRIVAT P O S S E C	PUBLIC A D U L T	CETA	JOB C O R P S	SUPPLY T O T A L
DEMAND													
BARBERS	70080250	45	51	1	3	4							
CLUSTER TOTAL		45	51	1	3	4							

CLUSTER - 0613

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

COSMETOLOGY - 0614

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY													
COSMETOLOGY	17.2602											57	57
DEMAND													
HAIRDRESSERS, COSMETOLOGISTS	70080500	239	307	8	10	18							
CLUSTER TOTAL		239	307	8	10	18						57	57

CLUSTER - 0614

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

CHILD CARE SERVICES - 0615

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
CARE AND GUIDANCE OF CHILDREN	09.0201											16	16
DEMAND													
TEACHERS AIDES, EXC MONITORS	40061400	144	185	5	4	9							
CHILD CARE WORKERS, EXC PRIVAT	70080400	410	633	25	29	54							
SCHOOL MONITORS	70080650												
CHILD CARE WORKERS	70120050	243	170	-8	13	5							
CLUSTER TOTAL		797	988	22	46	68	16						16

CLUSTER - 0615

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

MORTUARY SERVICES - 0616

ESTIMATED EMPLOYMENT PROJECTED ANNUAL JOB OPENINGS AVG ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	JOB CETA	SUPPLY CORPS	SUPPLY TOTAL
DEMAND													
EMBALMERS	10140150	4	5										
FUNERAL DIRECTORS	20060050	5	5										
ATTEN,PERSONAL SERVICE, NEC	70080150	6	5										
CLUSTER TOTAL		15	15										

CLUSTER - 0616

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

HOTEL - INSTITUTION SERVICES - 0617

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
HOTEL AND LODGING	04.1100												
DEMAND													
MGRS, SUPERINTENDENTS, BLDG	20060100	16	22	1	2	3							
COUNTER CLERKS, EXC FOOD	40060400	39	58	2	2	4							
LODGING QUARTRS CLEANRS EXC P	70020050	221	403	20	15	35							
ATTEN, PERSONAL SERVICE, NEC	70080150	7	7										
BAGGAGE PORTERS AND BELLHOPS	70080200	9		-1		-1							
BOARDING, LODGING HOUSEKEEPER	70080300												
ELEVATOR OPERATORS	70080450	1											
HOUSEKEEPERS, EXC PRIVATE	70080550	186	206	2	10	12							
HOUSEKEEPERS	70120150	7	4	-1	1								
CLUSTER TOTAL		486	700	23	30	53							

CLUSTER - 0617

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

KEYPUNCH OPERATORS - 0731

E S T I M A T E D		P R O J E C T E D A V G			E S T I M A T E D T R A I N I N G P R O G R A M C O M P L E T I O N S								
E M P L O Y M E N T		A N N U A L J O B O P E N I N G S											
--DISCIPLINE--		CURRENT	PROJECT	AVG	AVG	AVG	PUBLIC	PUBLIC	PRIVAT	PUBLIC	JOB	SUPPLY	
T I T L E	D I S C I P L I N E	E M P L O Y	E M P L O Y	G R O W T H	R E P L A C	O P E N	S E C O N D	P O S S E C	P O S S E C	A D U L T	C E T A	C O R P S	T O T A L
SUPPLY													
PERIPHERAL EQUIPMENT OPER	14.0202										14		14
DEMAND													
COMPUTER, PERIPHERAL EQUIP	40040150	38	40		1	1							
KEYPUNCH OPERATORS	40040250	271	186	-9	7	-2							
CLUSTER TOTAL		309	226	-9	8	-1	14						14

CLUSTER - 0731

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

COMPUTER OPERATOR - 0732

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
COMPUTER, PERIPHERAL EQUIP	40040150	339	361	3	5	8							
CLERICAL SUPERVISORS, NEC	40060300	8	9										
CLUSTER TOTAL		347	370	3	5	8							

CLUSTER - 0732

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

COMPUTER SCIENCE(ALL LEVELS) - 0733

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
COMPUTER & INFORMATION SCIENCE 0701													15
PROGRAMMERS	14.0203						51						51
DEMAND													
TOOL PROGRAMMERS, NUMERICAL	10140300												
COMPUTER PROGRAMMERS	10160050	442	502	7	5	12							
COMPUTER SYSTEMS ANALYSTS	10160100	217	236	2	3	5							
OTHER COMPUTER SPECIALISTS	10160150	14	9	-1		-1							
OPERATIONS,SYSTEMS RESEARCH	10240600	90	109	2	1	3							
CLUSTER TOTAL		763	856	10	9	19	51	15					66

CLUSTER - 0733

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

BOOKKEEPING & ACCOUNTING - 0921

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
FINANCE AND CREDIT	04.0400												
DEMAND													
BOOKKEEPING,BILLING OPERATORS	40040050	49	63	2	2	4							
CALCULATING MACHINE OPERATORS	40040100	17	18		1	1							
TABULATING MACHINE OPERATORS	40040300												
BANK TELLERS	40060050	132	166	4	5	9							
BILLING CLERKS	40060100	36	65	3	2	5							
BOOKKEEPERS	40060150	677	755	9	31	40							
CASHIERS	40060200	218	299	9	9	18							
CLERICAL SUPERVISORS, NEC	40060300	34	37		1	1							
ESTIMATORS,INVESTIGATORS,NEC	40060550	22	29	1	1	2							
PAYROLL, TIME KEEPING CLERKS	40061000	33	37		1	1							
CLUSTER TOTAL		1,218	1,469	28	53	81							

CLUSTER - 0921

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

GENERAL OFFICE CLERICAL/TYPING - 0922

ESTIMATED EMPLOYMENT PROJECTED ANNUAL JOB OPENINGS AVG ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL

SUPPLY													
OFFICE OCCUPATIONS	14.0000												
FILING, OFFICE MACHINES	14.0300						92					53	145
WORD PROCESSING	14.0999											46	46
DEMAND													
TYPISTS	40020250	902	993	10	36	46							
DUPLICATING MACHINE OPERATORS	40040200	47	60	1	2	3							
OTHER OFFICE MACHINE OPERATOR	40040350	44	46		2	2							
CLERICAL ASSIST,SOC WELFARE	40060250												
COLLECTORS, BILL AND ACCOUNT	40060350	23	28	1	1	2							
COUNTER CLERKS, EXC FOOD	40060400	39	58	2	2	4							
ESTIMATORS, INVESTIGATORS, NEC	40060550	22	29	1	1	2							
FILE CLERKS	40060650	193	214	2	8	10							
MESSENGERS AND OFFICE HELPERS	40060900	17	22	1	1	2							
PROOFREADERS	40061100	13	18	1	1	2							
RECEPTIONISTS	40061200	698	821	14	32	46							
STATISTICAL CLERKS	40061300	287	349	7	12	19							
TICKET STATION, EXPRESS AGENT	40061600	42	93	6	2	8							
MISC CLERICAL WORKERS, NEC	40061700	791	1,376	65	41	106							
CLUSTER TOTAL		3,1	4,107	111	141	252	92					99	191

CLUSTER - 0922

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

COMMUNICATIONS OCCUPATIONS - 0923

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
DEMAND													
RADIO OPERATORS	10140250	7	8										
RADIO, TV ANNOUNCERS	10220550	37	53	2		2							
POSTMASTERS AND MAIL SUPER	20040300	12	13		1	1							
DISPATCHER, STARTER, VEHICLE	40060450	16	25	1	1	2							
ENUMERATORS AND INTERVIEWERS	40060500	129	77	-6	4	-2							
LIBRARY ATTENDANTS, ASSISTANT	40060750	341	328	-1	12	11							
MAIL CARRIERS, POST OFFICE	40060800	121	149	3	3	6							
MAIL HANDLER, EXC POST OFFICE	40060850	107	134	3	5	8							
POSTAL CLERKS	40061050	121	132	1	3	4							
TELEGRAPH MESSENGERS	40061450												
TELEGRAPH OPERATORS	40061500	3	10	1		1							
TELEPHONE OPERATORS	40061550	189	193		8	8							
TICKET STATION, EXPRESS AGENT	40061600	5	12	1		1							
CLUSTER TOTAL		1,088	1,134	5	37	42							

CLUSTER - 0923

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

SECRETARY-STENO - 0925

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E		DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY														
SECRETARIAL TECHNOLOGIES		5005												7
STENOGRAPHIC, SECRETARIAL		14.0700						15		7				15
DEMAND														
SECRETARIES, LEGAL		40020050	140	224	9	7	16							
SECRETARIES, MEDICAL		40020100	126	208	9	6	15							
SECRETARIES, OTHER		40020150	2,975	3,872	100	127	227							
STENOGRAPHERS		40020200	111	73	-4	4								
CLUSTER TOTAL			3,352	4,377	114	144	258	15		7				22

CLUSTER - 0925

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
SUPPLY - DEMAND REPORT

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

OFFICE ADMINISTRATION & MGMT. - 0926

ESTIMATED PROJECTED AVG
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
SECRETARIAL TECHNOLOGIES	5005								1				1
DEMAND													
INSPECTORS, EXC CONSTRUCT PUB	20040200	4	5										
OFFICE MANAGERS, NEC	20060150	157	236	9	7	16							
OTHER MGRS, ADMINISTRATORS	20060400	106	134	3	5	8							
CLERICAL SUPERVISORS, NEC	40060300	42	46	1	2	3							
CLUSTER TOTAL		309	421	13	14	27		1					1

CLUSTER - 0926

01/13/82

MISSOURI OCCUPATIONAL INFORMATION SYSTEM
S U P P L Y - D E M A N D R E P O R T

SMSA : (02) COLUMBIA SMSA

REPORT YEAR : 1980

PROJECTED YEAR : 1985

INVENTORY SUPPORT OCCUPATIONS - 0927

E S T I M A T E D P R O J E C T E D A V G
EMPLOYMENT ANNUAL JOB OPENINGS ESTIMATED TRAINING PROGRAM COMPLETIONS

--DISCIPLINE-- T I T L E	DISCIPLINE	CURRENT EMPLOY	PROJECT EMPLOY	AVG GROWTH	AVG REPLAC	AVG OPEN	PUBLIC SECOND	PUBLIC POSSEC	PRIVAT POSSEC	PUBLIC ADULT	CETA	JOB CORPS	SUPPLY TOTAL
SUPPLY													
STOCK AND INVENTORY CLERKS	14.0504											5	5
DEMAND													
COUNTER CLERKS, EXC FOOD	40060400	39	58	2	2	4							
DISPATCHER, STARTER, VEHICLE	40060450	11	17	1		1							
EXPEDITORS, PROD CONTROLLERS	40060600	49	77	3	1	4							
SHIPPING, RECEIVING CLERKS	40061250	83	116	4	2	6							
STOCK CLERKS, STORE KEEPERS	40061350	93	124	3	3	6							
WEIGHERS	40061650												
CLUSTER TOTAL		275	392	13	8	21						5	5

CLUSTER - 0927

